

Amiodarone Peripheral Infusion Guidelines A Nursing Study to Reduce Patient Harm

1. Use a dedicated line

- Assure no other medication is injected or infusing with Amiodarone
- Assure you always have two lines. One for the Amiodarone and one for other medications the patient may need.

2. Assess the IV site prior to infusion

- Assess for pain, redness, and assure an adequate flush with 10 mL normal saline.
- If any issues, notify IV therapy and document infiltration and phlebitis scale.
- Let IV Therapy know this line is for "Amiodarone"
 - i. Use the smallest catheter possible in the largest vein.
 - ii. Never use an area of joint flexion
 - iii. Use a catheter stabilization device, such as a statlock.

3. Use a separate filter for the Amiodarone bolus and infusion.

- 4. Check the site after the bolus, and remove the IV for any pain.
- 5. Instruct patient to immediately notify you for any pain, redness or other changes.
 - Remove the IV at the first sign of pain (does not have to be red to begin vein irritation)
 - Continue the infusion through a different IV catheter.

6. Include the IV site inspection (not just the drip) during change of shift report.

- 7. At the first sign of pain redness, infiltration or phlebitis, aspirate as much medication from the catheter as possible and then discontinue the IV.
 - Clean area with CHG
 - Apply ice pack.
 - Elevate the affected arm.
 - Complete UOR (incident report)

References:

- Hadaway, Lynn (2012) personal contact through email. 4/3/12.
- PSVMC Department of Nursing Procedure Manual. Treatment of Infiltration. Critical Care Policy and Procedure Manual.
- Infusion Nursing Society Standards

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